



PTO/SB/01A (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention   MANAGING SHARED MEMORY IN MULTI-PROCESSING VIRTUAL MEMORY ENVIRONMENT						
As the below named inventor(s), I/we declare that:						
This declaration is directed to:						
The attached application, or						
Application No, filed on <u>January 22, 2002</u>						
as amended on(if applicable);						
I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;						
I/ we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;						
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.						
All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.						
FULL NAME OF INVENTOR(S)	_					
Inventor one: SRINIVIS PODILA						
Signature: Citizen of: United States of America	a					
Inventor two: HARESH KHESKANI						
Signature: Citizen of:	a					
Inventor three: PRADEEP KUMAR KATHAIL						
Signature: Citizen of: India						
Inventor four:n/a :						
Signature: Citizen of:						
Additional inventors are being named onadditional form(s) attached hereto.						

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.





Attorney Docket No. 002-4: CSN 4836

## ASSIGNMENT OF PATENT APPLICATION

WHEREAS, SRINIVIS PODILA of Bangalore, India, HARESH KHESKANI of Saratoga, California, and PRADEEP KUMAR KATHAIL of Sunnyvale, California, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below identified application for United States Letters Patent:

MULTI-PROCESSING VIRTUAL MEMORY
on No.:; and
an Jose, California, hereinafter referred to as a said invention and application and in any U.S.
MAY CONCERN: Be it known that, for good and ged by Assignors, Assignors have sold, assigned ransfer unto the said Assignee, and Assignee's the said invention and application, and in and to e in the United States, the said interest to be held it would have been held 'and enjoyed by said the full end and term of any Letters Patent which tion in whole or in part, substitution, conversion,
application and/or applications, execute, verify, oplications for Letters Patent and for the reissue and will perform such other acts as Assignee said invention and improvement, and to vest title
ve signed their names on the dates indicated.
SRINIVIS PODILA
HARESH KHESKANI
PRADEEP KUMAR KATHAIL
The second of th





PTO/SB/81 (02-01)
Approved for use through 10/31/2002. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
- Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## **POWER OF ATTORNEY OR AUTHORIZATION OF AGENT**

Application Number	
Filing Date	January 22, 2002
First Named Inventor	Srinivis Podila
Title	MANAGING SHARED MEMORY IN MULTI-PROCESSING VIRTUAL MEMORY ENVIRONMENT
Group Art Unit	
Examiner Name	
Attorney Docket Number	002-4: CSN 4836

I hereby appoint:						
☑ Practitioners at Customer Number 30	0800		Place Customer Number Bar Code Label here			
☐ Practitioner(s) named below:			Edbor Hore			
Name				•		
			. :			
as my/our attomey(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.						
Please change the correspondence address for the above-identified application to:  The above-mentioned Customer Number.  Practitioners at Customer Number						
Firm or Individual Name	I Name					
Address	A					
Address						
City	State	•	ZIP			
Country						
Telephone	Fax					
I am the:						
Applicant/Inventor.						
Assignee of record of the entire interest. See 37 CFR 3.71.						
Statement under 37 CFR 3.73(b) is enc	losed. (Form PTO/SB/96	)				
SIGNA	TURE of Applicant or A	ssignee of Reco	rd			
Name CISCO TECHNOLOGY, INC.	CISCO TECHNOLOGY, INC.					
By: Robert Barr, Worldwide Pa	By: Robert Barr, Worldwide Patent Counsel					
Signature	nature					
Date ·						
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.						
*Total of forms are submitted.	ature is required, see b	eluw .				



Attorney Docket No. 006-1-2

STATEMENT UNDER 37 CFR 3.73(b)						
Applicant/Patent Owner: Srinivis Podila, Haresh Kheskani and F	Pradeep Kumar Kathail					
Application No./Patent No.: Filed	l/Issue Date: January 22, 2002					
Entitled: MANAGING SHARED MEMORY IN MULTI-PROCESSING VIRTUAL MEMORY ENVIRONMENT						
CISCO TECHNOLOGY, INC. a corporation						
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)						
states that it is:						
1. 🔯 the assignee of the entire right, title, and interest; or						
2. an assignee of an undivided part interest						
in the patent application/patent identified above by virtue of either:						
A.   An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.						
OR						
B. A chain of title from the inventor(s), of the patent application shown below:	on/patent identified above, to the current assignee as					
1. From: To : The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.						
2. From: To : The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.						
3. From: To	) :					
The document was recorded in the United States Pate						
Reel, Frame, or for which a copy thereo	f is attached.					
☐ Additional documents in the chain of title are listed on a supplemental sheet.						
Copies of assignments or other documents in the chain of title are attached.  [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]						
The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.						
Date	······································					
Date	ROBERT BARR					
•	Typed or printed name					
	Worldwide Patent Counsel					
•	Title					

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20